## **DECLARATION FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

METHOD AND APPARATU	S FOR MULTIDOMAIN DAT	A ANALYSIS				
the specification of which Application No09/542	e specification of which (check one) is attached hereto or X was filed on April 4, 2000 as plication No (if applicable).					
hereby state that I have re noluding the claims, as am	eviewed and understand the ended by any amendment i	e contents of the above-identified referred to above.	specification,			
acknowledge the duty to § 1.56.	disclose all information whi	ch is material to patentability as	defined in 37 CFR			
application(s) for patent or designated at least one cou	inventor's certificate, or § : intry other than the United patent or inventor's certific	. § 119(a)-(d) or § 365(b) of any 365(a) of any PCT International a States, listed below and have als ate having a filing date before the	pplication which so identified below			
Prior Foreign Application(s)			Priority Claimed Yes No			
Number	Country	Day/Month/Year Filed				
Number	Country	Day/Month/Year Filed				
hereby claim the benefit u	nder 35 U.S.C. § 119(e) of	any United States provisional ap	plication(s) below.			
Application Number	Filing Date		•			
Application Number	Filing Date					
PCT International application of the claims of the claims of the crowled by the first paragrowhich is material to patental	n designating the United St s application is not disclose aph of 35 U.S.C. § 112, I a ability as defined in 37 CFR	ny United States application(s), on ates, listed below and, insofar as ad in the prior United States applications the duty to disclose § 1.56 which became available I ternational filing date of this applications. Status: Patented, Pending	s the subject matter cation in the manner all information between the filing lication:			
Application Number	Filing Date	Status: Patented, Pendin	g. Abandoned			

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor John J. Sidorowich				
Inventor's signature	John Sidorowick	1/12/00		
<b>.</b>		Date		
Residence 150 Thayer Road, Santa Cruz, California 95060				
Citizenship U.S.A.				
Post Office Address 150 Thayer Road, Santa Cruz, California 95060				



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SEPTEMBER 14, 2000

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UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 06/30/2000

REEL/FRAME: 010943/0729

NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

SIDOROWICH, JOHN J.

DOC DATE: 04/12/2000

ASSIGNEE:

THERMA-WAVE, INC. 1250 RELIANCE WAY FREMONT, CALIFORNIA 94539

SERIAL NUMBER: 09542724

PATENT NUMBER:

FILING DATE: 04/04/2000

ISSUE DATE:

MARY BENTON, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

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	he Commissioner of Patents and Trademark 10141					
1.	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2. Name and address of receiving party(ies):				
	John J. Sidorowich $40.30.0$	Name: Therma-Wave, Inc.				
	6.3	Internal Address:				
Addi	tional name(s) of conveying party(ies) attached?	Street Address: 1250 Reliance Way				
	Yes X No					
		City, State and Zip: Fremont, California 94539				
3.	Nature of Conveyance:	Additional Name(s) & address(es) attached?				
X	Assignment Merger	☐ Yes X No				
	Security Agreement Change of Name					
	Other					
		1 JUN 30				
	Execution Date: April 12, 2000	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
4.	Application number(s) or patent number(s):	We some stormer's a season of the second sec				
200	If this document is being filed together with a new applicat	ion, the execution date of the application is: <u>April 12,</u>				
	A. Patent Application No.(s) 09/542,724	B. Patent No.(s)				
	Additional numbers attached?	Yes X No				
5.	Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1				
	Name: Eric N. Hoover	7. Total fee (37 CFR 3.41):\$ 40				
	Internal Address: Limbach & Limbach L.L.P. Street Address: 2001 Ferry Building City, State, ZIP: San Francisco, California 94111 Telephone: (415) 433-4150	X Enclosed Charge any deficiencies in the enclosed fee to Deposit Account No. 12-1420 Authorized to be charged to deposit account				
	Facsimile: (415) 433-8716	8. Deposit account number: 12-1420				
Ì	Attorney Docket No. TWI-11100 []					
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9.	Statement and signature.					
	To the best of my knowledge and belief, the foregoing information is true and	d correct and any attached copy is a true copy of the original document.				
ł						
1	Eric N. Hoover, Reg. No. 37,355  Name of Person Signing	el 5000 6-29-00				
1		Signature Date				
	Total number of	pages including cover sheet, attachments and document: 2				
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1	document and gathering the data needed, and sompleting and reviewing the sa Patent and Trademark Office, Office of Information Systems, PK2-1000C, Was Reduction Project, (0651-0011), Washington, D.C. 20503	pout 30 minutes per document to be recorded, including time for reviewing the ample cover sheet. Send comments regarding this burden estimate to the U.S. shington, D.C. 20213, and to the Office of Management and Budget, Paperwork				
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01 FC:581

## **ASSIGNMENT**

WHEREAS, I, <u>John J. Sidorowich</u>, hereinafter referred to as "ASSIGNOR", have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: METHOD AND APPARATUS FOR MULTIDOMAIN DATA ANALYSIS
Application (Declaration/Oath) Execution Date: April 12, 2000
Filing Date: April 4, 2000 Application No.: 09/542,724

WHEREAS, Therma-Wave, Inc., a corporation of the State of <u>Delaware</u>, 1250 Reliance Way, <u>Fremont</u>, <u>California 94539</u> hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title and interest in the said invention and application and in any Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all right, title and interest in and to the said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignor had this assignment and transfer not been made, to the full end and term of any such Letters Patent.

Assignor further agrees that he/she will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignor has hereunto signed his/her name to this assignment on the date indicated below.

Date: 4/12/00

State of Callfainia

County of Waneda

on 4-12-00 before me, LESLE J. KEEL

personally appeared John J. SidoRowich personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Signature of Notary

LESLIE J. REED
COMM. #1131450
NOTARY PUBLIC - CALIFORNIA
ALAMEDA COUNTY
My Comm. Exp. Mar. 25, 2001